Attorney Docket 3883.032	Patent Application
Tittorney Booket 5005:032	1 atom 1 ippiroution

## **ABSTRACT**

The heat-radiating member 1 shown in Fig. 1 with a tourmaline layer is formed by mixing schorl tourmaline powder having a grain diameter of 3 to 7 µm with a liquid-form fixing agent to form a coating agent, and then applying that coating agent to the surface of a base material, which is made from a metal such as copper, aluminum or the like having excellent heat conductivity, until the density of the schorl tourmaline powder is 0.25 to 0.05 grams per cm², and allowing it to harden. With this construction, it is possible to provide a heat-radiating member, or devices or parts themselves that can be expected to have a better heat-radiation effect than a heat-radiating member whose base material is treated with a black coating.

{WP284767;1} 29